

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7112	ultrasonic transmitters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:15
S2	1162530	receivers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:15
S3	2789288	path	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:15
S4	2011	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:16
S5	14	"4247922"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:16
S6	3	("4247922").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/22 11:16
S7	96	S4 and factory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:21
S8	11	((("4,247,922") or ("5,491,670") or ("6,292,106") or ("6,433,689") or ("6,553,013"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/22 11:29
S9	5	S7 and coarse and fine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:11

S10	7112	ultrasonic transmitters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:38
S11	1162530	receivers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:38
S12	2789288	path	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:38
S13	2011	S10 and S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:38
S14	14	"4247922"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:38
S15	3	("4247922").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/22 14:38
S16	96	S13 and factory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:38
S17	11	((("4,247,922") or ("5,491,670") or ("6,292,106") or ("6,433,689") or ("6,553,013")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/22 14:38
S18	5	S16 and coarse and fine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:38
S19	0	S15 and coarse and fine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:40

S20	0	S15 and coarse near7 distance and fine near7 distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:40
S21	687	coarse near7 distance and fine near7 distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:40
S22	0	S16 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:40
S23	2	S13 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:40
S24	16	("3076519"   "3098992"   "4055830").PN. OR ("4247922").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/22 14:51
S25	377331	ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:54
S26	175	S25 and S10 and factory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:54
S27	0	S26 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:54
S28	105	S26 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:54
S29	29861	("367").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/22 14:54

S30	2	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:55
S31	185	S13 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:56
S32	2	S31 and factory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:56
S33	2	S21 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 14:57
S34	26	S31 and triangle\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 15:48
S35	35758	ultrasonic and electromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/14 12:56
S36	4013	S35 and determine near3 position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/14 12:56
S37	115	S35 and determine near3 position near7 path	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/14 12:56
S38	30223	("367").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/14 12:57
S39	2	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/14 12:57

S40	76	S36 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/14 12:57
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**EAST Search History (Interference)**

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**1/ 15/ 2010 2:41:45 PM**

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